

## JAPANESE PATENT OFFICE

## PATENT ABSTRACTS OF JAPAN

(11) Publication number:

10337291 A

(43) Date of publication of application: 22.12.1998

(51) Int. CI

A61B 17/04

A61B 17/06

(21) Application number:

09150878

(22) Date of filing:

09.06.1997

(72) Inventor:

(71) Applicant: FUKUSHIMA MOTOHIKO

**UENO MANABU** 

**FUKUSHIMA MOTOHIKO** 

**UENO MANABU** 

## (54) SUTURING NEEDLE

## (57) Abstract:

PROBLEM TO BE SOLVED: To provide a suturing needle which facilitates the work of fixing a suture using a clip after a living organism is tied by the looped suture, in suturing the living organism.

SOLUTION: One end of a suture 12 is secured to the rear end of a needle 11, a loop part 14 is formed in the suture, and a clip 16 is attached to the loop part 14. The end 15 of the loop part 14 is movable along the suture 12, and the clip 16 is freely movably attached to the loop part 14. The needle 11 is passed through a living organism, and, after the loop part 14 is driven in,

the suture is pulled to shrink the lop part 14 and to tie the living organism with the suture 12. After the suture 12 is inserted into a groove in the clip 16, the clip 16 is pressed to close the groove to fix the suture 12.

COPYRIGHT: (C)1998,JPO

